



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia PO Box 207 Balmain NSW 2041 Australia Phone: +61 2 9818 6633 Fax: +61 2 9818 6711 Email: info@silverbrook.com.au ACN 066 573 671

FACSIMILE MESSAGE

Date

February 21, 2003

To:

Receptionist GAU 2766

Fax No.:

1 703 872 9313

Subject:

United States Patent Application Serial No. 09/575,165

Inventor/Assignor: KIA SILVERBROOK and PAUL LAPSTUN

Assignee: SILVERBROOK RESEARCH PTY LTD

Our Ref:

NPA009US

Total Number of Pages (including this)

5

On checking our file, we noticed that we have not had a reply to our Petition to Make Special lodged on the above case and sent to your office in 2000. A copy is attached.

We would be grateful for your advice on the result of the petition.

Yours faithfully

Kia Silverbrook

MANAGING DIRECTOR

This facsimile contains information that is privileged and confidential, and is intended only for the use of the individual or entity named above. If you have received this facsimile in error, or if the transmission is not complete, please notify us immediately by telephone or facsimile.

In the United States Patent and Trademark Office





Docket Number: NPA009 US

Application Filed: May 23, 2000

Applicant Name: Silverbrook Research Pty. Ltd.

Title: Method and System for Delivery of a Secure Document

Petition to Make Special

Assistant Commisioner for Patents Washington, District of Columbia 20231

Sir,

Applicant hereby respectfully petitions that the above application be made special under MPEP Sec. 708.02 for the following reasons; attached is a declaration in support thereof:

V. Environmental Quality Will Be Enhanced

VI. Energy Savings Will Result

Very respectfully,

Kia Silverbrook

Silverbrook Research 393 Darling St. Balmain NSW 2041 Australia

Ph. +61 2 9818 6633

email: kia@silverbrook.com.au

In the United States Patent and Trademark Office

Docket Number: NPA009 US Application filed: 23 May 2000 Applicant: Silverbrook Research

Declaration in Support of Accompanying Petition to Make Special

In support of the accompanying Petition to Make Special, applicant declares as follows:

1. Silverbrook Research is the applicant in the above identified patent application.

2. The present invention is part of a multi-facetted effort to develop a new form of information distribution. The system, collectively called "Netpage", has the potential to substantially reduce energy use, transportation requirements, and paper use, giving environmental benefits such as reduction of carbon emissions, maintenance of biodiversity, and a reduction in pollution. These benefits fall under two reasons to make special under MPEP Sec. 708.02, as explained below.

Reason V - Enhancement of Environmental Quality

Netpage can significantly reduce the use of paper in many industries. Some examples are:

- Approximately 40% of all magazines printed remain unsold or are otherwise junked before they reach a reader. This inefficiency in inherent in the 'print and distribute' system that must be used by commercial printers due to the current absence of a viable digital home magazine printing technology. Most magazines also have many more pages than are likely to be read. Netpage allows only those pages which are of interest to the reader to be printed. This number of pages will vary from reader to reader, but may be around one quarter as many as are in current magazines. Thus, if Netpage is used for magazine distribution, the paper use may be reduced by around 90%.
- Newspapers In 1986, US newspapers used 13 million tons of paper. A
 substantial majority of newspaper pages go unread, as they are not printed
 selectively for each reader. A customized newspaper need only have a small
 fraction of the pages of a traditional newspaper, and can therefore use
 proportionally less paper.
- Direct mail the typical response rate for direct mail such as brochures and catalogs is around 2%. This means that 98% of all of the paper used in direct mail is wasted. Studies have shown that by targeting direct mail only to those who are in the appropriate demographic, the amount of paper use can be reduced to around 10% of a 'scattershot' approach. Netpage uses extensive demographic interest profiles to allow efficient delivery of direct mail to only those people who are likely to be interested.
- Netpage prints on both sides of the page simultaneously. This almost halves the amount of paper used compared to single sided printing, as is typically used with computer printers.

As computers currently consume around 2% of the entire US electricity supply [2], and as internet access is a major and growing application of computers, substantial energy savings are possible by replacing the PC with more energy efficient means of internet access:

[1] Paper Federation of Great Britain

[2] Statement of Jay E. Hakes, Administrator, Energy Information Administration, Department of Energy, before the Subcommittee on National Economic Growth, Natural Resources, and Regulatory Affairs, Committee on Government Reform, United States House of Representatives, February 2, 2000

I further declare that all statements made herein of my own knowledge are true and that all statements made upon information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application and any patent issuing therefrom.

Very respectfully,

Kia Silverbrook

Silverbrook Research 393 Darling St Balmain NSW 2041 Australia